



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	Examiner: Kapust, Rachel B.
Kevin P. BAKER, et al.	)	Art Unit: 1647
Application Serial No. 10/015,389	)	Confirmation No. 9880
Filed: December 11, 2001	)	Attorney's Docket No. 39780-2830 P1C48
For: <b>SECRETED AND</b>	)	<b>Customer No. 35489</b>
<b>TRANSMEMBRANE</b>	)	
<b>POLYPEPTIDES AND NUCLEIC</b>	)	
<b>ACIDS ENCODING THE SAME</b>	)	

EXPRESS MAIL LABEL NO. EL 977 678 115 US  
Date Mailed: AUGUST 25, 2004

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

**MAIL STOP AF**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed on June 24, 2004 in connection with the above-identified patent application (Paper No./Mail Date 0604), please enter the following amendments, and consider the following arguments. The present Amendment and Response is accompanied by the submission of declaration signed by all of the inventors, the consideration of which is respectfully requested. In addition, enclosed herewith is the Amendment Under 37 C.F.R. §1.48(b) to correct the inventorship in the present application, the consideration of which is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.